

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
29 September 2005 (29.09.2005)

PCT

(10) International Publication Number  
**WO 2005/091626 A1**

(51) International Patent Classification<sup>7</sup>:

**H04N 5/44**

(21) International Application Number:

PCT/KR2004/002429

(22) International Filing Date:

22 September 2004 (22.09.2004)

(25) Filing Language:

Korean

(26) Publication Language:

English

(30) Priority Data:

10-2004-0019496 22 March 2004 (22.03.2004) KR  
10-2004-0019497 22 March 2004 (22.03.2004) KR  
10-2004-0031260 4 May 2004 (04.05.2004) KR

(71) Applicant and

(72) Inventor: **CHOI, Jung-In** [KR/KR]; Chungwoon Apt 304, Sangdo-dong, 301-226 Donggak-gu, Seoul 156-030 (KR).

(74) Agent: **KIM, Dong-Jin**; Marcopolo Bldg 3F, 720-20 Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

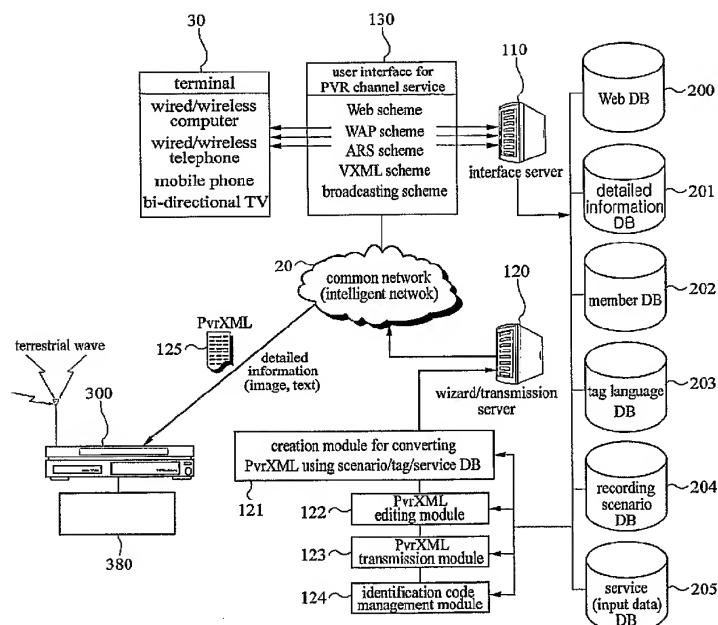
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD FOR PROVIDING PERSONAL BROADCAST RECORDING CHANNEL SERVICE USING EXTENSIBLE MARKUP LANGUAGE (XML)



(57) Abstract: Disclosed herein is a system and method for providing personal broadcast recording channel service using eXtensible Markup Language (XML). The system includes a user interface (130), an interface server (110) and a wizard/transmission server (120). The system and the method allow members to conveniently instruct the members' remote Personal Video Recorders (PVRs) to record broadcasts using Personal Computers (PC) or wired/wireless communication terminals and a common network.